

ABSTRACT OF THE DISCLOSURE

The present invention is a gasket that is capable of
5 venting gas from a positive pressure gas generating system in a
package, such as a bottle or a container. In so doing, the
gasket prevents the liquid contained within the package from
leaking out. The gasket has a core that is impermeable to
liquids, with a first side and a second side opposite the first
10 side. A first outer layer is connected to the first side and
a second outer layer is connected to the second side. The first
outer layer and the second outer layer are made of a gas
permeable membrane. Furthermore, the present invention provides
a method of venting gas from the package. The method includes
15 securing a closure fitting shaped to form a seal to an opening
of a package. The seal contains a gasket of the present
invention capable of venting gases while preventing liquid from
leaking therefrom.